

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**Phillip Dan Cook and Andrew Kawasaki      Confirmation No.: 3783**  
**Patent No.: 7,138,517                              Issued: June 4, 2002**  
**Application No.: 09/996,263                      Filing Date: November 28, 2001**  
**For:    SUGAR MODIFIED OLIGONUCLEOTIDES**

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR  
APPLICANT'S MISTAKE PURSUANT TO 37 C.F.R. § 1.323 AND M.P.E.P. § 1481.03**

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. The patent has error(s) in it that occurred through applicant's fault. Applicant's error(s) occurred in good faith and are of a clerical or typographical nature, or minor character, and are not believed to constitute new matter or require examination.

Enclosed herewith please find a completed Certificate of Correction form in duplicate.

- ☐ Please charge Deposit Account No. 23-3050 in the amount of **\$100.00**. (See 37 CFR § 1.20(a))
- ☐ A check in the amount of **\$ .00** is attached.
- ☐ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

**DOCKET NO.: ISIS-4943**

**PATENT**

Date: October 1, 2007

/Joseph Lucci/  
Joseph Lucci  
Registration No. 33.307

Woodcock Washburn LLP  
Cira Centre  
2929 Arch Street, 12th Floor  
Philadelphia, PA 19104-2891  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 7,138,517 B2  
DATED : November 21, 2006  
INVENTOR(S): Phillip Dan Cook, Andrew Mamoru Kawasaki

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover Page, under Related U.S. Application Data, Item (60), delete

“Continuation of application No. 09/135,202, filed on Aug. 17, 1998, which is a division of application No. 08/471,973, filed on Jun. 6, 1995, now Pat. No. 5,872,232, which is a continuation-in-part of application No. 07/835,932, filed as application No. PCT/US91/05720 on Aug. 12, 1991, now Pat. No. 5,670,633, which is a continuation-in-part of application No. 07/566,977, filed on Aug. 13, 1990, now abandoned, said application No. 09/135,202 and a continuation-in-part of application No. 08/465,880, filed on Jun. 6, 1995, now Pat. No. 5,955,589, is a continuation-in-part of application No. 08/244,993, filed as application No. PCT/US92/11339 on Dec. 23, 1992, now Pat. No. 5,623,065, which is a continuation-in-part of application No. 07/814,961, filed on Dec. 24, 1991, now abandoned.”

and insert

--This application is a continuation of Ser. No. 09/135,202, filed Aug. 17, 1998 (now U.S. Pat. No. 6,399,754), which is a divisional of Ser. No. 08/471,973, filed Jun. 6, 1995 (now U.S. Pat. No. 5,872,232), which is a continuation-in-part of Ser. No. 07/835,932, filed Mar. 5, 1992 (now U.S. Pat. No. 5,670,633), which is the U.S. national phase application of PCT/US91/05720, filed Aug. 12, 1991 (Int'l Pub. No. WO 92/03568), which is a continuation-in-part of Ser. No. 07/566,977, filed Aug. 13, 1990 (abandoned). Ser. No. 08/471,973 is also a continuation-in-part of Ser. No. 07/854,634, filed Jul. 1, 1992 (abandoned), which is the U.S. national phase application of PCT/US91/00243, filed Jan. 11, 1991 (Int'l Pub. No. WO 91/10671), which is a continuation-in-part of Ser. No. 07/463,358, filed Jan. 11, 1990 (abandoned). Ser. No. 09/135,202 is also a continuation-in-part of Ser. No. 08/465,880, filed Jun. 6, 1995 (now U.S. Pat. No. 5,955,589), which is a continuation-in-part of Ser. No. 08/244,993, filed Jun. 21, 1994 (now U.S. Pat. No. 5,623,065), which is the U.S. national phase application of PCT/US92/11339, filed Dec. 23, 1992 (Int'l Pub. No. WO 93/13121), which is a continuation-in-part of Ser. No. 07/814,961, filed Dec. 24, 1991 (abandoned) --

MAILING ADDRESS OF SENDER: Woodcock Washburn  
Cira Centre  
2929 Arch Street, 12th Floor  
Philadelphia, PA 19104-2891

PATENT NO. 7,138,517 B2  
No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Attn: Certificate of Correction Branch, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**